

10/507923

SHEET 1 OF 1

FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. VANM260.001APC	APPLICATION NO. DT09 Rec'd PCT/PTO 16 SEP 2004
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		APPLICANT Szpirer et al.	
(USE SEVERAL SHEETS IF NECESSARY)		FILING DATE September 16, 2004	GROUP Unknown

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)

FOREIGN PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
KKH	DE 100 38 573	02/21/02	Germany (with English abstract)				
KKH	WO 97 13401	04/17/97	PCT				

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)
KKH	Gabant P. et al., Use of Poison/Antidote Systems for Selective Cloning, September 19, 2000, Abstract

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EXAMINER	Kevin K. Hill	DATE CONSIDERED	Nov. 26, 2007
*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.			



INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Multiple sheets used when necessary)

SHEET 1 OF 7

Application No.	10/507,923
Filing Date	July 19, 2005
First Named Inventor	Szpirer et al.
Art Unit	1636
Examiner	Garvey, Tara L.
Attorney Docket No.	VANM290.001APC

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	Document Number Number - Kind Code (if known) Example: 1,234,567 B1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
KKH	1	5,300,431	4/1/1997	Pierce et al.	
	2	5,631,153	5/20/1997	Capeocchi, et al.	
	3	5,670,370	9/1/1997	Molin et al.	
	4	5,855,732	1/5/1999	Yoshida	
	5	5,888,732	3/30/1999	Hartley et al.	
	6	5,910,438	6/8/1999	Bernard et al.	
	7	6,143,557	11/7/2000	Hartley et al.	
	8	6,171,861	1/9/2001	Hartley et al.	
	9	6,180,407 B1	1/30/2001	Bernard et al.	
	10	6,270,969	8/7/2001	Hartley et al.	
	11	US 2004-0115811-A1	6/17/2004	Gabant, Philippe	
	12	US 2005-0130308-A1	6/16/2005	Bernard, Philippe	

FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No.	Foreign Patent Document Country Code-Number-Kind Code Example: JP 1234567 A1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T ¹
	13	WO 94/03616	2/17/1994	Universite Libre De Bruxelles		
	14	WO 99/21977	5/6/1999	Life Technologies, INC.		
	15	WO 99/58652	11/18/1999	GX Biosystems		
	16	WO 01/31039	5/3/2001	Invitrogen Corporation		
	17	WO 01/42509	6/14/2001	Cheo, David		
	18	WO 01/46444	6/28/2001	Universite Libre De Bruxelles		
	19	WO 02/12474 A2	2/14/2002	MPB Cologne GmbH -- Corresponds to DE 10038573 with English Abstract		
	20	WO 2004/022745	3/18/2004	SZPIRER, Cédric		

NON PATENT LITERATURE DOCUMENTS

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	21	(1992) Journal of Cellular Biochemistry, Keystone Symposia on Molecular & Cellular Biology, 104.	

Examiner Signature **Kevin K. Hill** Date Considered **Nov. 26, 2007**

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SHEET 2 OF 7	Examiner	Garvey, Tara L.
	Attorney Docket No.	VANM290.001APC

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KKH	22	Abremski, et al. (1984) Bacteriophage P1 Site-specific Recombination. J. Bio. I. Chem. 259(3):1509-1514.	
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▼	41	Cole et al., "Deciphering the Biology of <i>Mycobacterium Tuberculosis</i> from the Complete Genome Sequence," Nature, Vol.393, June 11,1998, pp.537-544.	

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	Art Unit	1636
(Multiple sheets used when necessary)	Examiner	Garvey, Tara L.
SHEET 3 OF 7	Attorney Docket No.	VANM290.001APC

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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SHEET 4 OF 7

Application No. 10/507,923

Filing Date July 19, 2005

First Named Inventor Szpirer et al.

Art Unit 1636

Examiner Garvey, Tara L.

Attorney Docket No. VANM290.001APC

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KKH	61	Herrero, M., et al. (1990) "Transposon Vectors Containing Non-Antibiotic Resistance Selection markers for Cloning and Stable Chromosomal Insertion of Foreign Genes in Gram-Negative Bacteria." J. Bact. 172, pp.6557-6567.	
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KKH	100	Sambrook, et al. (1989) Molecular Cloning: A Laboratory Manual. Cold Spring Harbor Laboratory Press, Cold Spring Harbor, NY, pp4.12.A.9-A.13.	
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KKH	113	VAN REETH, T., et al. (1998) "Positive Selection Vectors to Generate Fused Genes for the Expression of His- Tagged Proteins." BioTechniques. 25(5):898-904.	
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SHEET 7 OF 7		Attorney Docket No.	VANM290.001APC

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ¹
KKH	119	International Preliminary Examination Report from PCT/BE02/00021, dated February 19, 2003.	
	120	International Search Report from PCT/BE02/00021, Dated July 12, 2002	
	121	International Search Report from PCT/BE00/00151, Dated May 22, 2001.	
	122	Office Action from US Patent Application No. 09/634,039, Dated December 16, 2004.	
	123	Office Action from US Patent Application No. 09/634,039, Dated June 29, 2005.	
	124	Office Action from US Patent Application No. 09/634,039, Dated December 20, 2001	
	125	Notice of Allowability from US Patent Application No. 08/379,614, Dated March 3, 1998.	
	126	Office Action from US Patent Application No. 09/225,152, dated September 13, 1999.	
	127	Office Action from US Patent Application No. 08/379,614, Dated August 27, 1996.	
	128	Office Action from US Patent Application No. 08/379,614, Dated August 4, 1997.	
	129	Office Action from Patent Application No. 09/634,039, Dated January 15, 2003.	
	130	Office Action from Patent Application No. 09/634,039, dated September 24, 2003.	
V	131	US Patent Application No. 09/634,039, Filed on August 8, 2000.	

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Examiner Signature Kevin K. Hill	Date Considered Nov. 26, 2007
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T¹ - Place a check mark in this area when an English language Translation is attached.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Application No.	10/507,923
		Filing Date	July 19, 2005
		First Named Inventor	Szipser, et al.
		Art Unit	1633
(Multiple sheets used when necessary)		Examiner	Kevin Kai Hill
SHEET 1 OF 1		Attorney Docket No.	VANM290.001APC

U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No.	Document Number Number - Kind Code (if known) Example: 1,234,567 B1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
KKH	1.	5,922,583	07-13-1999	Mohamad A. Morsey	

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Examiner Initials	Cite No.	Foreign Patent Document Country Code-Number-Kind Code Example: JP 1234567 A1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T ¹

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KKH	2.	Mori, Hirotsada, et al., "Prophage λ Induction Caused by Mini-F Plasmid Genes." (1984) <i>Mol Gen Genet</i> 196:185-193.				
	3.	Thisted, T., et al., "Mechanism of Post-segregational Killing by the hok/sok System of Plasmid R1." (1992) <i>J. Mol. Biol.</i> 223:41-54.				
	4.	Engelberg-Kulka, H. et al., "Addiction Modules and programmed Cell Death and Antideath in Bacterial Cultures." (1999) <i>Annu. Rev. Microbiol.</i> 53:43-70.				
	5.	Pandey, D.P., et al., "Toxin-antitoxin loci are highly abundant in free-living but lost from host-associated prokaryotes." (2005) <i>Nucleic Acids Research</i> Vol. 33, No. 3 pp. 966-976.				
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Examiner Signature	Kevin K. Hill	Date Considered	Nov. 26, 2007
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